

MASTER PLANT LIST FOR WOOLSEY WET PRAIRIE - updated June 2012 - 394 taxa

<u>SCIENTIFIC NAME</u>	<u>WETLAND INDICATOR STATUS</u>	<u>CODE</u>	<u>COMMON NAME</u>	<u>FAMILY</u>	<u>STRATA</u>	<u>SOURCE CODE</u>
<i>Abutilon theophrastii</i> *	FACU-	ABUT THEO	pie-maker	MALVACEAE	herb	5
<i>Acalypha gracilens</i>	no data	ACAL GRAC	copperleaf	EUPHORBIACEAE	herb	5
<i>Acalypha virginica</i>	FACU-	ACAL VIRG	Virginia copperleaf	EUPHORBIACEAE	herb	3
<i>Acer negundo</i>	FACW	ACER NEGU	boxelder	ACERACEAE	tree/sapling	5
<i>Acer saccharinum</i>	FACW	ACER SACC	silver maple	ACERACEAE	tree/sapling	9
<i>Achillea millefolium</i>	FACU	ACHI MILL	yarrow	ASTERACEAE	herb	12
<i>Agalinis fasciculata</i>	FAC	AGAL FASC	gerardia	SCROPHULARIACEAE	herb	6
<i>Agrostis gigantea</i> *	FACW	AGRO GIGA	redtop	POACEAE	herb	3
<i>Agrostis hyemalis</i>	FAC	AGRO HYEM	ticklegass	POACEAE	herb	5
<i>Ailanthus altissima</i> *	NI	AILA ALTI	tree-of-heaven	SIMAROUBACEAE	tree/sapling	10
<i>Allium vineale</i> *	FACU-	ALLI VINE	field garlic	ALLIACEAE	herb	3
<i>Amaranthus cf. viridis</i> *	NO	AMAR VIRI	pigweed	AMARANTHACEAE	herb	4
<i>Amaranthus spinosus</i>	FACU	AMAR SPIN	spiny pigweed	AMARANTHACEAE	herb	3
<i>Ambrosia artemisiifolia</i>	FACU	AMBR ARTE	common ragweed	ASTERACEAE	herb	3
<i>Ambrosia bidentata</i>	no data	AMBR BIDE	lanceleaf ragweed	ASTERACEAE	herb	3
<i>Ambrosia trifida</i>	FAC	AMBR TRIF	giant ragweed	ASTERACEAE	herb	3
<i>Ammannia X coccinea</i>	FACW+	AMMA COCC	toothcup	LYTHRACEAE	herb	3
<i>Ampelopsis cordata</i>	FAC+	AMPE CORD	heartleaf ampelopsis	VITACEAE	woody vine	10
<i>Andropogon gerardii</i>	FAC	ANDR GERA	big bluestem	POACEAE	herb	3
<i>Andropogon glomeratus</i>	FACW+	ANDR GLOM	bushy bluestem	POACEAE	herb	11
<i>Andropogon virginicus</i>	FAC-	ANDR VIRG	broomsedge bluestem	POACEAE	herb	3
<i>Apios americana</i>	FACW	APIO AMER	groundnut	FABACEAE	herb	3
<i>Apocynum cannabinum</i>	FAC-	APOC CANN	Indian hemp	APOCYNACEAE	herb	3
<i>Aristida dichotoma</i>	FACU	ARIS DICH	churchmouse three-awn	POACEAE	herb	8
<i>Aristida oligantha</i>	no data	ARIS OLIG	three-awn	POACEAE	herb	8
<i>Asclepias amplexicaulis</i>	no data	ASCL AMPL	curly milkweed	ASCLEPIADACEAE	herb	3
<i>Asclepias longifolia</i> ssp. <i>hirtella</i>	UPL	ASCL HIRT	longleaf milkweed	ASCLEPIADACEAE	herb	3
<i>Asclepias viridis</i>	no data	ASCL VIRI	spider milkweed	ASCLEPIADACEAE	herb	3
<i>Baptisia alba</i> var. <i>macrophylla</i>	no data	BAPT ALBA	white false indigo	FABACEAE	herb	3
<i>Baptisia bracteata</i> var. <i>leucophaea</i>	no data	BAPT BRAC	cream false indigo	FABACEAE	herb	1
<i>Barbarea vulgaris</i> *	FAC	BARB VULG	yellow rocket	BRASSICACEAE	herb	5
<i>Bidens aristosa</i>	FACW	BIDE ARIS	tickseed sunflower	ASTERACEAE	herb	8
<i>Bidens frondosa</i>	FACW	BIDE FRON	tickseed sunflower	ASTERACEAE	herb	13
<i>Boltonia asteroides</i>	FACW	BOLT ASTE	false aster	ASTERACEAE	herb	3
<i>Boltonia diffusa</i>	FAC	BOLT DIFF	doll's daisy	ASTERACEAE	herb	8
<i>Brassica rapa</i> *	no data	BRAS RAPA	turnip	BRASSICACEAE	herb	5
<i>Bromus catharticus</i> *	no data	BROM CATH	rescue grass	POACEAE	herb	5
<i>Bromus hordeaceus</i> *	no data	BROM HORD	soft chess	POACEAE	herb	5
<i>Bromus inermis</i> *	no data	BROM INER	smooth broome	POACEAE	herb	5
<i>Bromus racemosus</i> *	no data	BROM RACE	bald brome	POACEAE	herb	5
<i>Bromus tectorum</i> *	no data	BROM TECT	cheatgrass	POACEAE	herb	5
<i>Callitriche heterophylla</i>	OBL	CALL HETE	water starwort	CALLITRICHACEAE	herb	5
<i>Campsis radicans</i>	FAC	CAMP RAD	trumpet creeper	BIGNONIACEAE	herb	10
<i>Capsella bursa-pastoris</i> *	FACU+	CAPS BURS	shepherd's purse	BRASSICACEAE	herb	5
<i>Cardamine parviflora</i> var. <i>arenicola</i>	FACU	CARD PARV AREN	small-flowered bittercress	BRASSICACEAE	herb	5
<i>Carduus nutans</i> *	no data	CARD NUTA	nodding thistle	ASTERACEAE	herb	4

<i>Carex annectens</i>	FACW	CARX ANNE	a sedge	CYPERACEAE	herb	5
<b>Carex arkansana</b>	no data	CARX ARKA	Arkansas sedge	CYPERACEAE	herb	5
<i>Carex austrina</i>	no data	CARX AUST	a sedge	CYPERACEAE	herb	5
<i>Carex brevior</i>	OBL	CARX BREV	a sedge	CYPERACEAE	herb	5
<i>Carex bushii</i>	FACW	CARX BUSH	Bush's sedge	CYPERACEAE	herb	5
<i>Carex complanata</i>	FAC+	CARX COMP	a sedge	CYPERACEAE	herb	5
<i>Carex festucacea</i>	FACW	CARX FEST	a sedge	CYPERACEAE	herb	5
<b>Carex fissa</b>	FACW+	CARX FISS	hammock sedge	CYPERACEAE	herb	5
<i>Carex flaccosperma</i>	FAC+	CARX FLAC	a sedge	CYPERACEAE	herb	9
<i>Carex frankii</i>	OBL	CARX FRAN	Frank's sedge	CYPERACEAE	herb	5
<i>Carex glaucodea</i>	no data	CARX GLAU	blue sedge	CYPERACEAE	herb	15
<i>Carex granularis</i>	FACW	CARX GRAN	granular sedge	CYPERACEAE	herb	5
<i>Carex hirsutella</i>	no data	CARX HIRS	a sedge	CYPERACEAE	herb	5
<i>Carex leavenworthii</i>	no data	CARX LEAV	Leavenworth's sedge	CYPERACEAE	herb	5
<i>Carex meadii</i>	FAC	CARX MEAD	Mead's sedge	CYPERACEAE	herb	7
<i>Carex oklahomensis</i>	OBL	CARX OKLA	Oklahoma sedge	CYPERACEAE	herb	3
<b>Carex opaca</b>	no data	CARX OPAC	opaque prairie sedge	CYPERACEAE	herb	5
<b>Carex pellita</b>	OBL	CARX PELL	woolly sedge	CYPERACEAE	herb	5
<i>Carex retroflexa</i>	no data	CARX RETR	a sedge	CYPERACEAE	herb	5
<b>Carex scoparia</b>	FACW	CARX SCOP	pointed sedge	CYPERACEAE	herb	16
<i>Carex shortiana</i>	FACW	CARX SHOR	Short's sedge	CYPERACEAE	herb	14
<i>Carex vulpinoidea</i>	OBL	CARX VULP	foxtail sedge	CYPERACEAE	herb	3
<i>Catalpa bignonioides</i>	FAC-	CATA BIGN	catalpa	BIGNONIACEAE	tree/sapling	3
<i>Celtis occidentalis</i>	FACU	CELT OCCI	hackberry	CELTIDACEAE	tree/sapling	8
<i>Cephalanthus occidentalis</i>	OBL	CEPH OCCI	buttonbush	RUBIACEAE	shrub	3
<i>Cerastium pumilum</i> *	no data	CERA PUMI	chickweed	CARYOPHYLLACEAE	herb	4
<i>Ceratophyllum demersum</i>	OBL	CERA DEME	coontail	CERATOPHYLLACEAE	herb	10
<i>Chamaesyce maculata</i>	no data	CHAM MACU	spotted spurge	EUPHORBIACEAE	herb	3
<i>Chamaesyce nutans</i>	FACU	CHAM NUTA	spurge	EUPHORBIACEAE	herb	8
<i>Chenopodium album</i>	FAC-	CHEN ALBU	lamb's quarters	CHENOPODIACEAE	herb	3
<i>Cicuta maculata</i>	OBL	CICU MACU	water hemlock	APIACEAE	herb	5
<i>Cirsium vulgare</i> *	FAC	CIRS VULG	common thistle	ASTERACEAE	herb	8
<i>Conium maculatum</i> *	FACW	CONI MACU	poison hemlock	APIACEAE	herb	7
<i>Conyza canadensis</i>	FACU	CONY CANA	horseweed	ASTERACEAE	herb	3
<i>Coreopsis grandiflora</i>	no data	CORE GRAN	tickseed	ASTERACEAE	herb	5
<i>Cornus drummondii</i>	FAC	CORN DRUM	rough-leaved dogwood	CORNACEAE	shrub	3
<i>Corydalis crystallina</i>	no data	CORY CRYC	mealy fumewort	FUMARIACEAE	herb	5
<i>Crataegus crus-galli</i>	FAC-	CRAT CRUS	cockspur hawthorn	ROSACEAE	shrub	3
<i>Crataegus mollis</i>	FAC	CRAT MOLL	hairy hawthorn	ROSACEAE	herb	8
<i>Crotalaria sagittalis</i>	no data	CROT SAGI	rattlebox	FABACEAE	herb	12
<i>Croton capitatus</i>	no data	CROT CAPI	goatweed	EUPHORBIACEAE	herb	3
<i>Croton glandulosus</i> var. <i>septentrionalis</i>	no data	CROT GLAN SEPT	tropic croton	EUPHORBIACEAE	herb	3
<i>Croton monanthogynus</i>	no data	CROT MONA	prairie tea	EUPHORBIACEAE	herb	8
<i>Croton wildenowii</i>	no data	CROT WILD	rushfoil	EUPHORBIACEAE	herb	3
<i>Cruciata pedemontana</i> *	no data	CRUC PEDE	yellow-flowered bedstraw	RUBIACEAE	herb	5
<i>Cuscuta campestris</i>	no data	CUSC CAMP	field dodder	CONVOLVULACEAE	herb	12
<i>Cynodon dactylon</i> *	FACU	CYNO DACT	Bermuda grass	POACEAE	herb	3
<i>Cyperus acuminatus</i>	OBL	CYPE ACUM	tapertip flatsedge	CYPERACEAE	herb	6
<i>Cyperus echinatus</i>	FAC	CYPE ECHI	globe flatsedge	CYPERACEAE	herb	3
<i>Cyperus erythrorhizos</i>	OBL	CYPE ERYT	redroot flatsedge	CYPERACEAE	herb	11
<i>Cyperus esculentus</i>	FAC	CYPE ESCU	yellow nutsedge	CYPERACEAE	herb	3

<i>Cyperus flavescens</i>	OBL	CYPE FLAV	yellow flatsedge	CYPERACEAE	herb	3
<i>Cyperus lupulinus</i>	no data	CYPE LUPU	flatsedge	CYPERACEAE	herb	4
<i>Cyperus odoratus</i>	FACW	CYPE ODOR	rusty flatsedge	CYPERACEAE	herb	6
<i>Cyperus pseudovegetus</i>	FACW	CYPE PSEU	marsh flatsedge	CYPERACEAE	herb	3
<i>Cyperus strigosus</i>	FACW	CYPE STRI	false nutsedge	CYPERACEAE	herb	1
<i>Dactylis glomerata</i> *	FACU	DACT GLOM	orchard grass	POACEAE	herb	3
<i>Datura stramonium</i> *	no data	DATU STRA	Jimson weed	SOLANACEAE	herb	5
<i>Daucus carota</i> *	no data	DAUC CARO	Queen Anne's lace	APIACEAE	herb	3
<i>Desmodium canescens/illinoense</i>	no data	DESM SP	tick-trefoil	FABACEAE	herb	12
<i>Desmodium nuttallii</i>	no data	DESM NUTT	tick-trefoil	FABACEAE	herb	8
<i>Desmodium obtusum</i>	no data	DESM OBTU	tick-trefoil	FABACEAE	herb	8
<i>Desmodium paniculatum</i>	FACU	DESM PANI	tick-trefoil	FABACEAE	herb	3
<i>Desmodium sessilifolium</i>	no data	DESM SESS	sessile-leaf tick-trefoil	FABACEAE	herb	16
<i>Dichanthelium aciculare</i>	FACU	DICH ACIC	slimleaf rosettegrass	POACEAE	herb	3
<i>Dichanthelium acuminatum</i>	FAC	DICH ACUM	pointed rosettegrass	POACEAE	herb	3
<i>Dichanthelium clandestinum</i>	FACW	DICH CLAN	deer-tongue rosettegrass	POACEAE	herb	8
<i>Dichanthelium commutatum</i>	FAC	DICH COMM	variable rosettegrass	POACEAE	herb	11
<i>Dichanthelium dichotomum</i>	FAC	DICH DICH	rosettegrass	POACEAE	herb	3
<i>Dichanthelium oligosanthes var. scribnerianum</i>	FACU	DICH OLIG SCRI	Scribner's rosettegrass	POACEAE	herb	5
<i>Dichanthelium scoparium</i>	FACW	DICH SCOP	velvet rosettegrass	POACEAE	herb	3
<i>Dichanthelium sphaerocarpon</i>	FACU	DICH SPHA	rosettegrass	POACEAE	herb	5
<i>Digitaria ciliaris</i> *	FAC	DIGI CILI	southern crabgrass	POACEAE	herb	4
<i>Digitaria ischaemum</i> *	UPL	DIGI ISHA	smooth crabgrass	POACEAE	herb	3
<i>Diodia teres</i>	FACU-	DIOD TERE	poorjoe	RUBIACEAE	herb	3
<i>Diodia virginiana</i>	FACW	DIOD VIRG	Virginia buttonweed	RUBIACEAE	herb	3
<i>Diospyros virginiana</i>	FAC	DIOS VIRG	persimmon	EBENACEAE	tree/sapling	3
<i>Dysphania ambrosioides</i> *	FACU	DYSP AMBR	wormseed	CHENOPODIACEAE	herb	3
<i>Echinochloa colona</i> *	FACW	ECHI COLO	jungle rice	POACEAE	herb	3
<i>Echinochloa crus-galli</i> *	FACW-	ECHI CRUS	barnyard grass	POACEAE	herb	1
<i>Echinochloa muricata</i>	FAC	ECHI MURI	barnyard grass	POACEAE	herb	3
<i>Eclipta prostrata</i>	FACW-	ECLI PROS	yerba de tajo	ASTERACEAE	herb	1
<i>Eleocharis acicularis</i>	OBL	ELEO ACIC	least spikerush	CYPERACEAE	herb	5
<i>Eleocharis lanceolata</i>	FACW	ELEO LANC	spikerush	CYPERACEAE	herb	3
<i>Eleocharis macrostachya</i>	OBL	ELEO MACR	pale spikerush	CYPERACEAE	herb	16
<i>Eleocharis obtusa</i>	OBL	ELEO OBTU	blunt spikerush	CYPERACEAE	herb	3
<i>Eleocharis palustris</i>	OBL	ELEO PALU	common spikerush	CYPERACEAE	herb	3
<i>Eleocharis quadrangulata</i>	OBL	ELEO QUAD	squarestem spikerush	CYPERACEAE	herb	9
<i>Eleocharis tenuis var. verrucosa</i>	FACW	ELEO TENU VERR	slender spikerush	CYPERACEAE	herb	5
<i>Eleocharis wolfii</i>	OBL	ELEO WOLF	Wolf's spikerush	CYPERACEAE	herb	5
<i>Eleusine indica</i> *	FACU	ELEU INDI	India goosegrass	POACEAE	herb	3
<i>Elymus glabrifloris</i>	no data	ELYM GLAB	wild rye	POACEAE	herb	3
<i>Eragrostis spectabilis</i>	FACU	ERAG SPEC	purple lovegrass	POACEAE	herb	3
<i>Eragrostis intermedia</i>	no data	ERAG INTE	lovegrass	POACEAE	herb	8
<i>Erechtites hieraciifolia</i>	FAC-	EREC HIER	fireweed	ASTERACEAE	herb	8
<i>Erigeron annuus</i>	FACU	ERIG ANNU	leabane	ASTERACEAE	herb	3
<i>Erigeron strigosus</i>	FAC	ERIG STRI	daisy fleabane	ASTERACEAE	herb	5
<i>Eryngium yuccifolium</i> +	FAC	ERYN YUCC	rattlensnake master	APIACEAE	herb	10
<i>Eupatorium perfoliatum</i>	FACW+	EUPA PERF	clasping boneset	ASTERACEAE	herb	3
<i>Eupatorium serotinum</i>	FAC	EUPA SERO	late boneset	ASTERACEAE	herb	1
<i>Festuca rubra</i>	FACU+	FEST RUBR	red fescue	POACEAE	herb	2
<i>Fimbristylis annua</i>	FACW	FIMB ANNU	annual fimbry	CYPERACEAE	herb	9

<i>Fimbristylis puberula</i>	OBL	FIMB PUBE	hairy fimbry	CYPERACEAE	herb	5
<i>Fraxinus pennsylvanica</i>	FACW	FRAX PENN	green ash	OLEACEAE	tree/sapling	3
<i>Galactia regularis</i>	no data	GALA REGU	milk pea	FABACEAE	herb	3
<i>Galium obtusum</i>	FACW-	GALI OBTU	bluntleaf bedstraw	RUBIACEAE	herb	7
<i>Galium pilosum</i>	no data	GALI PILO	hairy bedstraw	RUBIACEAE	herb	4
<i>Gamochaeta purpurea</i>	UPL	GAMO PURP	purple cudweed	ASTERACEAE	herb	5
<i>Gaura longiflora</i>	no data	GAUR LONG	gaura	ONAGRACEAE	herb	8
<i>Geranium carolinianum</i>	no data	GERA CARO	Carolina cranesbill	GERANIACEAE	herb	5
<i>Geranium dissectum</i> *	no data	GERA DISS	cutleaf cranesbill	GERANIACEAE	herb	5
<i>Geranium molle</i> *	no data	GERA MOLL	dovesfoot cranesbill	GERANIACEAE	g	4
<i>Glandularia canadensis</i>	no data	GLAN CANA	rose vervain	VERBENACEAE	herb	3
<i>Gleditsia triacanthos</i>	FAC-	GLED TRIA	honey locust	FABACEAE	tree/sapling	3
<i>Glyceria septentrionalis</i>	OBL	GLYC SEPT	mannagrass	POACEAE	herb	3
<i>Gratiola neglecta</i>	OBL	GRAT NEGL	hedge-hyssop	SCROPHULARIACEAE	herb	9
<i>Gratiola virginiana</i>	OBL	GRAT VIRG	hedge-hyssop	SCROPHULARIACEAE	herb	3
<i>Helenium amarum</i>	FACU-	HELE AMAR	bitterweed	ASTERACEAE	herb	3
<i>Helenium flexuosum</i>	FACW	HELE FLEX	purple-headed sneezeweed	ASTERACEAE	herb	1
<i>Helenium autumnale</i>	FACW	HELE AUTU	fall sneezeweed	ASTERACEAE	herb	8
<i>Helianthus grosseserratus</i>	FAC+	HELI GROS	sawtooth sunflower	ASTERACEAE	herb	3
<i>Helianthus mollis</i>	no data	HELI MOLL	ashy sunflower	ASTERACEAE	herb	3
<i>Hibiscus moscheutos</i> ssp. <i>lasiocarpos</i>	OBL	HIBI MOSC LASI	rose mallow	MALVACEAE	herb	3
<i>Hieracium gronovii</i>	UPL	HIER GRON	hawkweed	ASTERACEAE	herb	2
<i>Hordeum pusillum</i> *	FACU	HORD PUSI	little barley	POACEAE	herb	5
<i>Hypericum drummondii</i>	FACU	HYPE DRUM	nits-and-lice	CLUSIACEAE	herb	8
<i>Hypericum gymnanthum</i>	FACW	HYPE GYMN	clasping St. John's wort	CLUSIACEAE	herb	10
<i>Hypericum hypericoides</i> var. <i>multicaule</i>	FAC	HYPE HYPE MULT	creeping St. Andrew's cross	CLUSIACEAE	shrub	3
<i>Hypericum mutilum</i>	FACW	HYPE MUTI	dwarf St. John's wort	CLUSIACEAE	herb	9
<i>Hypericum punctatum</i>	FAC	HYPE PUNC	dotted St. John's wort	CLUSIACEAE	herb	8
<i>Ipomoea lacunosa</i>	FAC+	IPOM LACU	whitestar morning glory	CONVOLVULACEAE	herb	10
<i>Ipomoea pandurata</i>	FACU	IPOM PAND	wild potato vine	CONVOLVULACEAE	herb	5
<i>Isolepis carinata</i>	FACW+	ISOL CARI	bulrush	CYPERACEAE	herb	5
<i>Juncus anthelatus</i>	no data	JUNC ANTH	rush	JUNCACEAE	herb	3
<i>Juncus biflorus</i>	FACW	JUNC BIFL	rush	JUNCACEAE	herb	3
<i>Juncus brachycarpus</i>	FACW	JUNC BRAC	rush	JUNCACEAE	herb	9
<i>Juncus diffusissimus</i>	FACW	JUNC DIFF	spreading rush	JUNCACEAE	herb	10
<i>Juncus effusus</i>	FACW+	JUNC EFFU	soft rush	JUNCACEAE	herb	3
<i>Juncus interior</i>	FACU	JUNC INTE	inland rush	JUNCACEAE	herb	5
<i>Juncus marginatus</i>	FACW	JUNC MARG	rush	JUNCACEAE	herb	8
<i>Juncus secundus</i>	FAC	JUNC SECU	rush	JUNCACEAE	herb	4
<i>Juncus validus</i>	FACW+	JUNC VALI	rush	JUNCACEAE	herb	5
<i>Juniperus virginiana</i>	FACU-	JUNI VIRG	eastern redcedar	CUPRESSACEAE	tree/sapling	8
<i>Krigia dandelion</i>	FACU	KRIG DAND	potato dandelion	ASTERACEAE	herb	7
<i>Kummerowia stipulacea</i> *	FACU-	KUMM STIP	Korean bushclover	FABACEAE	herb	3
<i>Kummerowia striata</i> *	FACU	KUMM STRI	Japanese bushclover	FABACEAE	herb	3
<i>Lactuca canadensis</i>	FACU-	LACT CANA	Canada wild lettuce	ASTERACEAE	herb	16
<i>Lactuca serriola</i> *	FAC	LACT SERR	prickly wild lettuce	ASTERACEAE	herb	3
<i>Leersia oryzoides</i>	OBL	LEER ORYZ	rice cutgrass	POACEAE	herb	2
<i>Leersia virginica</i>	FACW	LEER VIRG	Virginia cutgrass	POACEAE	herb	8
<i>Lemna minuta</i>	OBL	LEMN MINU	duckweed	LEMNACEAE	herb	5
<i>Lepidium virginicum</i>	FACU	LEPI VIRG	Virginia peppergrass	BRASSICACEAE	herb	3

<i>Lespedeza cuneata</i> *	NI	LESP CUNE	sericea lespedeza	FABACEAE	herb	3
<i>Leucospora multifida</i>	OBL	LEUC MULT	leucospora	SCROPHULARIACEAE	herb	5
<i>Lindernia anagallidea</i>	OBL	LIND ANAG	false pimpernel	SCROPHULARIACEAE	herb	10
<i>Lobelia siphilitica</i>	OBL	LOBE SIPH	big blue lobelia	CAMPANULACEAE	herb	8
<i>Lobelia spicata</i>	FAC	LOBE SPIC	spike lobelia	CAMPANULACEAE	herb	5
<i>Lolium perenne</i> *	FACU	LOLI PERE	ryegrass	POACEAE	herb	5
<i>Lonicera japonica</i> *	FAC-	LONI JAPO	Japanese honeysuckle	CAPRIFOLIACEAE	woody vine	3
<i>Lonicera sempervirens</i>	FAC	LONI SEMP	trumpet honeysuckle	CAPRIFOLIACEAE	woody vine	5
<i>Ludwigia alternifolia</i>	OBL	LUDW ALTE	seedbox	ONAGRACEAE	herb	8
<i>Ludwigia palustris</i>	OBL	LUDW PALU	creeping seedbox	ONAGRACEAE	herb	3
<i>Ludwigia peploides ssp. glabrescens</i>	OBL	LUDW PEPL GLAB	floating primrose-willow	ONAGRACEAE	herb	3
<i>Luzula echinata</i>	FAC	LUZU ECHI	wood rush	JUNCACEAE	herb	10
<i>Lycopus americanus</i>	OBL	LYCO AMER	American water horehound	LAMIACEAE	herb	8
<i>Lythrum alatum</i>	FACW+	LYTH ALAT	winged loosestrife	LYTHRACEAE	herb	5
<i>Maclura pomifera</i> *	FACU	MACL POMI	bois d'arc	MORACEAE	tree/sapling	3
<i>Mecardonia acuminata</i>	FACW	MECA ACUM	purple axillflower	SCROPHULARIACEAE	herb	3
<i>Medicago sp.</i> *	no data	MEDI SP.	medic	FABACEAE	herb	16
<i>Melilotus albus</i> *	FACU-	MELI ALBU	white sweetclover	FABACEAE	herb	3
<i>Melilotus officinalis</i> *	FACU-	MELI OFFI	yellow sweetclover	FABACEAE	herb	16
<i>Melothria pendula</i>	FACW-	MELO PEND	dwarf cucumber vine	CUCURBITACEAE	herb	10
<i>Mimosa quadrivalvis var. nuttallii</i>	no data	MIMO QUAD NUTT	sensitive brier	FABACEAE	herb	3
<i>Mollugo verticillata</i>	FAC	MOLL VERT	green carpetweed	MOLLUGINACEAE	herb	10
<i>Morus rubra</i>	FAC	MORU RUBR	red mulberry	MORACEAE	herb	8
<i>Muhlenbergia schreberi</i>	FAC	MUHL SCHR	nimblewill	POACEAE	herb	8
<i>Myriophyllum sp.</i>	OBL	MYRI SP	water milfoil	HALORAGACEAE	herb	9
<i>Nothoscordum bivalve</i>	FAC	NOTH BIVA	crow poison	ALLIACEAE	herb	7
<i>Nuttallanthus texanus</i>	no data	NUTT TEXA	blue toadflax	SCROPHULARIACEAE	herb	5
<i>Oenothera biennis</i>	FACU	OENO BIEN	evening-primrose	ONAGRACEAE	herb	7
<i>Oenothera laciniata</i>	FACU	OENO LACI	cutleaf evening-primrose	ONAGRACEAE	herb	5
<i>Orbexilum pedunculatum var. pedunculatum</i>	FACU	ORBE PEDU	Sampson's snakeroot	FABACEAE	herb	5
<i>Oxalis dillenii</i>	no data	OXAL DILL	yellow wood sorrel	OXALIDACEAE	herb	3
<i>Oxalis violacea</i>	no data	OXAL VIOL	violet woodsorrel	OXALIDACEAE	herb	5
<i>Panicum anceps</i>	FAC-	PANI ANCE	beaked panicgrass	POACEAE	herb	3
<i>Panicum capillare</i>	FAC	PANI CAPI	witchgrass	POACEAE	herb	8
<i>Panicum dichotomiflorum</i>	FACW	PANI DICH	fall panicgrass	POACEAE	herb	3
<i>Panicum rigidulum</i>	FACW	PANI RIGI	rigid panicgrass	POACEAE	herb	5
<i>Panicum virgatum</i>	FAC+	PANI VIRG	switchgrass	POACEAE	herb	3
<i>Paspalum dilatatum</i> *	FAC+	PASP DILA	Dallisgrass	POACEAE	herb	3
<i>Paspalum floridanum</i>	FACW-	PASP FLOR	Florida crowngrass	POACEAE	herb	3
<i>Paspalum laeve</i>	FACW-	PASP LAEV	field paspalum	POACEAE	herb	3
<i>Paspalum notatum</i> *	FACU+	PASP NOTA	Bahia grass	POACEAE	herb	10
<i>Paspalum pubiflorum</i>	FACW	PASP PUBI	hairyseed crowngrass	POACEAE	herb	10
<i>Paspalum setaceum</i>	FAC	PASP SETA	thin crowngrass	POACEAE	herb	4
<i>Passiflora incarnata</i>	no data	PASS INCA	passion flower	PASSIFLORACEAE	herb	3
<i>Penstemon digitalis</i>	FAC	PENS DIGI	foxglove beard-tongue	SCROPHULARIACEAE	herb	5
<i>Penstemon tubaeflorus</i>	no data	PENS TUBA	whitewand beard-tongue	SCROPHULARIACEAE	herb	3
<i>Persicaria hydropiper</i> *	OBL	PERS HYDROPIPER	water pepper	POLYGONACEAE	herb	6
<i>Persicaria hydropiperoides</i>	OBL	PERS HYDROPIPEROIDE	wild water pepper	POLYGONACEAE	herb	3
<i>Persicaria lapathifolia</i>	FACW	PERS LAPA	pale smartweed	POLYGONACEAE	herb	3
<i>Persicaria longiseta</i> *	no data	PERS LONG	pink smartweed	POLYGONACEAE	herb	8
<i>Persicaria maculosa</i> *	FACW	PERS MACU	lady's-thumb	POLYGONACEAE	herb	6

<i>Persicaria pensylvanica</i>	FACW	PERS PENS	Pennsylvania smartweed	POLYGONACEAE	herb	3
<i>Persicaria punctata</i>	FACW+	PERS PUNC	dotted smartweed	POLYGONACEAE	herb	2
<i>Physalis angulata</i>	FAC	PHYS ANGU	smooth groundcherry	SOLANACEAE	herb	8
<i>Physalis heterophylla</i>	no data	PHYS HETE	clammy groundcherry	SOLANACEAE	herb	10
<i>Physalis longifolia</i>	no data	PHYS LONG	longleaf groundcherry	SOLANACEAE	herb	10
<i>Physalis pumila</i>	no data	PHYS PUMI	prairie groundcherry	SOLANACEAE	herb	3
<i>Physostegia angustifolia</i>	FACW	PHYS ANGU	false dragonhead	LAMIACEAE	herb	3
<i>Phytolacca americana</i>	FACU+	PHYT AMER	pokeweed	PHYTOLACACEAE	herb	3
<i>Plantago aristata</i>	no data	PLAN ARIS	bracted plantain	PLANTAGINACEAE	herb	3
<i>Plantago lanceolata</i> *	FAC	PLAN LANC	English plantain	PLANTAGINACEAE	herb	3
<i>Plantago rugelii</i> *	FAC	PLAN RUGE	blackseed plantain	PLANTAGINACEAE	herb	2
<i>Plantago virginica</i>	FACU-	PLAN VIRG	Virginia plantain	PLANTAGINACEAE	herb	5
<i>Platanus occidentalis</i>	FACW-	PLAT OCCI	American sycamore	PLATANACEAE	tree/sapling	12
<i>Poa annua</i> *	FAC	POA ANNU	annual bluegrass	POACEAE	herb	5
<i>Poa compressa</i> *	FACU-	POA COMP	Canada bluegrass	POACEAE	herb	3
<i>Poa pratensis</i> *	FACU+	POA PRAT	Kentucky bluegrass	POACEAE	herb	5
<b><i>Polygala incarnata</i></b>	FAC-	POLY INCA	pink milkwort	POLYGALACEAE	herb	16
<i>Polygala sanguinea</i>	FAC-	POLY SANG	purple milkwort	POLYGALACEAE	herb	10
<i>Polygonum aviculare</i> *	FAC-	POLY AVIC	knotweed	POLYGONACEAE	herb	3
<i>Polygonum erectum</i>	FACU	POLY EREC	erect knotweed	POLYGONACEAE	herb	10
<i>Populus deltoides</i>	FAC+	POPU DELT	eastern cottonwood	SALICACEAE	tree/sapling	10
<i>Potamogeton diversifolius</i>	OBL	POTA DIVE	pondweed	POTAMOGETONACEAE	herb	5
<i>Potamogeton nodosus</i>	OBL	POTA NODO	pondweed	POTAMOGETONACEAE	herb	1
<i>Potamogeton pusillus</i>	OBL	POTA PUSI	narrowleaf pondweed	POTAMOGETONACEAE	herb	11
<i>Potentilla recta</i> *	no data	POTE RECT	rough-fruited cinquefoil	ROSACEAE	herb	5
<i>Potentilla simplex</i>	FACU	POTE SIMP	cinquefoil	ROSACEAE	herb	5
<i>Proserpinaca palustris</i>	OBL	PROS PALU	mermaid weed	HALORAGACEAE	herb	1
<i>Prunella vulgaris</i> ssp. lanceolata	FAC-	PRUN VULG	heal-all	LAMIACEAE	herb	4
<i>Prunus serotina</i>	FACU	PRUN SERO	black cherry	ROSACEAE	tree/sapling	3
<i>Pycnanthemum pilosum</i>	UPL	PYCN PILO	hairy mountain mint	LAMIACEAE	herb	7
<i>Pycnanthemum tenuifolium</i>	FAC-	PYCN TENU	slender mountain mint	LAMIACEAE	herb	3
<i>Pycnanthemum pilosum</i> X <i>P. tenuifolium</i>	no data	PYCN PILO X TENU	hybrid mountain mint	LAMIACEAE	herb	13
<i>Pyrhopappus carolinianus</i>	no data	PYRR CARO	false dandelion	ASTERACEAE	herb	12
<i>Pyrus calleryana</i> *	no data	PYRU CALL	callery pear	ROSACEAE	tree/sapling	3
<i>Quercus</i> +	-	QUER SP.	oak	FAGACEAE	tree/sapling	10
<i>Ranunculus bulbosus</i> *	FAC+	RANU BULB	bulbous buttercup	RANUNCULACEAE	herb	1
<i>Ranunculus laxicaulis</i>	OBL	RANU LAXI	water plantain spearwort	RANUNCULACEAE	herb	5
<i>Ranunculus parviflorus</i> *	FAC	RANU PARV	smallflower crowfoot	RANUNCULACEAE	herb	5
<i>Ranunculus sardous</i> *	FAC+	RANU SARD	hairy buttercup	RANUNCULACEAE	herb	3
<i>Rhexia mariana</i>	FACW+	RHEX MARI	meadow beauty	MELASTOMATAACEAE	herb	10
<i>Rhus copallinum</i>	NI	RHUS COPA	winged sumac	ANACARDIACEAE	shrub	10
<i>Rhus glabra</i>	no data	RHUS GLAB	smooth sumac	ANACARDIACEAE	shrub	10
<i>Rhynchospora harveyi</i>	OBL	RHYN HARV	Harvey's beaksedge	CYPERACEAE	herb	5
<b><i>Rhynchospora macrostachya</i></b>	OBL	RHYN MACR	tall horned beaksedge	CYPERACEAE	herb	1
<i>Rhynchospora recognita</i>	FACW	RHYN RECO	beaksedge	CYPERACEAE	herb	14
<i>Rorippa palustris</i> ssp. fernaldiana	OBL	RORI PALU FERN	Fernald's yellowcress	BRASSICACEAE	herb	12
<i>Rosa carolina</i>	FACU	ROSA CARO	Carolina rose	ROSACEAE	shrub	3
<i>Rosa multiflora</i> *	UPL	ROSA MULT	multiflora rose	ROSACEAE	shrub	3
<i>Rosa setigera</i>	FACU	ROSA SETI	prairie rose	ROSACEAE	shrub	3
<i>Rotala ramosior</i>	OBL	ROTA RAMO	toothcup	LYTHRACEAE	herb	3
<i>Rubus argutus</i>	FACU+	RUBU ARGU	highbush blackberry	ROSACEAE	shrub	4

<i>Rubus pascuus</i> *	UPL	RUBU PASC	Himalayan blackberry	ROSACEAE	shrub	5
<i>Rubus flagellaris</i>	UPL	RUBU FLAG	northern dewberry	ROSACEAE	herb	3
<i>Rudbeckia hirta</i>	FACU	RUDB HIRT	black-eyed Susan	ASTERACEAE	herb	3
<i>Rudbeckia subtomentosa</i>	FAC+	RUDB SUBT	sweet coneflower	ASTERACEAE	herb	3
<i>Ruellia humilis</i> var. <i>humilis</i>	FACU	RUEL HUMI	hairy wild petunia	ACANTHACEAE	herb	3
<i>Rumex acetosella</i> *	FACU+	RUME ACET	red sorrel	POLYGONACEAE	herb	5
<i>Rumex altissimus</i>	FACW	RUME ALTI	pale dock	POLYGONACEAE	herb	4
<i>Rumex crispus</i> *	FAC	RUME CRIS	curly dock	POLYGONACEAE	herb	3
<i>Sabatia angularis</i>	FAC	SABA ANGU	winged rosepink	GENTIANACEAE	herb	5
<i>Sabatia campestris</i>	FACU	SABA CAMP	prairie rosepink	GENTIANACEAE	herb	7
<i>Sagittaria montevidensis</i>	OBL	SAGI MONT	duck potato	ALISMACEAE	herb	3
<i>Salix nigra</i>	OBL	SALI NIGR	black willow	SALICACEAE	tree/sapling	3
<i>Salsola tragus</i> *	FACU	SALS TRAG	Russian thistle	CHENOPODIACEAE	herb	11
<i>Salvia lyrata</i>	FAC-	SALV LYRA	cancerweed	LAMIACEAE	herb	3
<i>Sassafras albidum</i>	FACU	SASS ALBI	sassafras	LAURACEAE	tree/sapling	3
<i>Schedonorus arundinaceus</i> *	FAC-	SCHE ARUN	tall fescue	POACEAE	herb	3
<i>Schizachyrium scoparium</i>	FACU	SCHI SCOP	little bluestem	POACEAE	herb	3
<i>Schoenoplectus tabernaemontani</i>	OBL	SCHO TABE	softstem bulrush	CYPERACEAE	herb	9
<i>Scirpus georgianus</i>	OBL	SCIR GEOR	Georgia bulrush	CYPERACEAE	herb	3
<i>Scirpus pendulus</i>	OBL	SCIR PEND	drooping bulrush	CYPERACEAE	herb	5
<i>Scleria ciliata</i>	FAC	SCLE CILI	fringed nutrush	CYPERACEAE	herb	12
<i>Scleria pauciflora</i> var. <i>caroliniana</i>	FAC+	SCLE PAUC	fewflower nutrush	CYPERACEAE	herb	5
<i>Setaria faberi</i> *	UPL	SETA FABE	Chinese foxtail	POACEAE	herb	3
<i>Setaria italica</i> *	FACU	SETA ITAL	Italian foxtail	POACEAE	herb	14
<i>Setaria parviflora</i>	FAC	SETA PARV	knotroot bristlegass	POACEAE	herb	3
<i>Setaria pumila</i> ssp. <i>pumila</i> *	FAC	SETA PUMI	yellow foxtail	POACEAE	herb	3
<i>Sherardia arvensis</i> *	no data	SHER ARVE	field madder	RUBIACEAE	herb	5
<i>Sida spinosa</i> *	FACU	SIDA SPIN	prickly sida	MALVACEAE	herb	3
<i>Sideroxylon lanuginosum</i>	FACU	SIDE LANU	chittum wood	SAPOTACEAE	tree/sapling	3
<i>Silphium laciniatum</i>	no data	SILP LACI	compass plant	ASTERACEAE	herb	7
<i>Sisymbrium officinale</i> *	no data	SISY OFFI	hedge mustard	BRASSICACEAE	herb	5
<i>Sisyrinchium angustifolium</i>	FAC	SISY ANGU	blue-eyed grass	IRIDACEAE	herb	7
<i>Sisyrinchium atlanticum</i>	FACW-	SISY ATLA	blue-eyed grass	IRIDACEAE	herb	5
<i>Smilax bona-nox</i>	FAC	SMIL BONA	bull greenbrier	SMILACACEAE	woody vine	3
<i>Solanum carolinense</i>	FACU	SOLA CARO	Carolina horsenettle	SOLANACEAE	herb	3
<i>Solanum physalifolium</i> *	no data	SOLA PHYS	hairy nightshade	SOLANACEAE	herb	6
<i>Solidago altissima</i>	FACU	SOLI CANA	tall goldenrod	ASTERACEAE	herb	3
<i>Solidago gigantea</i>	FACW	SOLI GIGA	giant goldenrod	ASTERACEAE	herb	16
<i>Solidago rugosa</i>	FAC	SOLI RUGO	wrinkleleaf goldenrod	ASTERACEAE	herb	13
<i>Sonchus asper</i> *	FAC+	SONC ASPE	spiny sowthistle	ASTERACEAE	herb	10
<i>Sorghastrum nutans</i>	FACU	SORG NUTA	Indiangrass	POACEAE	herb	3
<i>Sorghum bicolor</i> *	FACU	SORG BICO	sorghum	POACEAE	herb	15
<i>Sorghum halepense</i> *	FACU	SORG HALE	Johnson grass	POACEAE	herb	3
<i>Sphenopholis obtusata</i>	FAC+	SPHE OBTU	prairie wedgescale	POACEAE	herb	3
<i>Spiranthes cernua</i>	FACW	SPIR CERN	nodding ladies'-tresses	ORCHIDACEAE	herb	4
<i>Spiranthes vernalis</i>	FACW-	SPIR VERN	spring ladies'-tresses	ORCHIDACEAE	herb	10
<i>Spirodella polyrhiza</i>	OBL	SPIR POLY	giant duckweed	LEMNACEAE	herb	5
<i>Sporobolus compositus</i> var. <i>compositus</i>	UPL	SPOR COMP	rough dropseed	POACEAE	herb	4
<i>Sporobolus vaginiflorus</i>	UPL	SPOR VAGI	dropseed	POACEAE	herb	8
<i>Steinchisma hians</i>	OBL	STEI HIAN	gaping panicgrass	POACEAE	herb	1
<i>Stellaria media</i> *	FACU	STEL MEDI	common chickweed	CARYOPHYLLACEAE	herb	5

<i>Strophostyles leiosperma</i>	no data	STRO LEIO	wild bean	FABACEAE	herb	8
<i>Strophostyles helvola</i>	FAC	STRO HELV	amberique-bean	FABACEAE	herb	3
<i>Stylosanthes biflora</i>	no data	STYL BIFL	pencil flower	FABACEAE	herb	7
<i>Symphoricarpos orbiculatus</i>	FAC-	SYMP ORBI	coralberry	CAPRIFOLIACEAE	shrub	3
<i>Symphyotrichum dumosum</i>	FAC	SYMP DUMO	aster	ASTERACEAE	herb	1
<i>Symphyotrichum ericoides</i>	UPL	SYMP ERIC	heath aster	ASTERACEAE	herb	3
<i>Symphyotrichum lanceolatum</i>	NI	SYMP LANC	tall white ater	ASTERACEAE	herb	5
<i>Symphyotrichum patens</i>	no data	SYMP PATE	spreading aster	ASTERACEAE	herb	4
<i>Symphyotrichum pilosum</i>	FAC-	SYMP PILO	white heath aster	ASTERACEAE	herb	3
<i>Taraxacum officinale</i>	FACU	TARA OFFI	common dandelion	ASTERACEAE	herb	3
<i>Teucrium canadense</i>	FACW-	TEUC CANA	germander	LAMIACEAE	herb	10
<i>Torilis arvensis</i> *	no data	TORI ARVE	hedge parsley	APIACEAE	herb	3
<i>Toxicodendron radicans</i>	FAC	TOXI RADI	poison ivy	ANACARDIACEAE	woody vine	3
<i>Trachelospermum difforme</i>	FACW	TRAC DIFF	climbing dogbane	APOCYNACEAE	woody vine	5
<i>Tragia ramosa</i>	no data	TRAG RAMO	noseburn	EUPHORBIACEAE	herb	5
<i>Tridens flavus var. flavus</i>	FACU	TRID FLAV	purpletop tridens	POACEAE	herb	1
<i>Tridens strictus</i>	FACW	TRID STRI	longspike tridens	POACEAE	herb	1
<i>Tridens X oklahomensis</i>	no data	TRID OKLA	Oklahoma purpletop	POACEAE	herb	11
<i>Trifolium campestre</i> *	no data	TRIF CAMP	hop clover	FABACEAE	herb	5
<i>Trifolium dubium</i> *	FACU-	TRIF DUBI	low hop clover	FABACEAE	herb	5
<i>Trifolium pratense</i> *	FACU-	TRIF PRAT	red clover	FABACEAE	herb	3
<i>Trifolium repens</i> *	FACU	TRIF REPE	white clover	FABACEAE	herb	2
<i>Triodanis perfoliata</i>	FACU+	TRIO PERF	Venus' looking glass	CAMPANULACEAE	herb	5
<i>Typha angustifolia</i> *	OBL	TYPH ANGU	narrowleaf cattail	TYPHACEAE	herb	7
<i>Typha domingensis</i>	OBL	TYPH DOMI	southern cattail	TYPHACEAE	herb	3
<i>Typha latifolia</i>	OBL	TYPH LATI	broadleaf cattail	TYPHACEAE	herb	14
<i>Ulmus alata</i>	FACU+	ULMU ALAT	winged elm	ULMACEAE	tree/sapling	3
<i>Ulmus americana</i>	FACW	ULMU AMER	American elm	ULMACEAE	tree/sapling	3
<i>Valerianella radiata</i>	FAC	VALE RADI	cornsalad	VALERIANACEAE	herb	5
<i>Verbascum thapsus</i> *	no data	VERB THAP	woolly mullein	SCROPHULARIACEAE	herb	11
<i>Verbena bracteata</i>	FACU-	VERB BRAC	bigbract vervain	VERBENACEAE	herb	16
<i>Verbena hastata</i>	FAC	VERB HAST	blue vervain	VERBENACEAE	herb	3
<i>Verbena simplex</i>	OBL	VERB SIMP	vervain	VERBENACEAE	herb	5
<i>Verbena urticifolia</i>	FAC+	VERB URTI	white vervain	VERBENACEAE	herb	5
<i>Vernonia arkansana</i>	FAC	VERN ARKA	Arkansas ironweed	ASTERACEAE	herb	10
<i>Vernonia baldwinii</i>	UPL	VERN BALD	Baldwin's ironweed	ASTERACEAE	herb	8
<i>Vernonia missurica</i>	FAC+	VERN MISS	Missouri ironweed	ASTERACEAE	herb	3
<i>Veronica arvensis</i> *	NI	VERO ARVE	corn speedwell	SCROPHULARIACEAE	herb	5
<i>Veronica peregrina</i>	FAC+	VERO PERS	necklace weed	SCROPHULARIACEAE	herb	5
<i>Vicia sativa</i> *	FACU	VICI SATI	common vetch	FABACEAE	herb	5
<i>Vitis vulpina</i>	FAC+	VITI VULP	fox grape	VITACEAE	woody vine	3
<i>Wolffia brasiliensis</i>	OBL	WOLF BRAS	wolffia	LEMNACEAE	herb	11
<i>Xanthium strumarium</i>	FAC	XANT STRU	cocklebur	ASTERACEAE	herb	6



<b>Species in bold type are tracked by the Arkansas Natural Heritage Commission (n = 8)</b>						
* = nonnative species (81/385 = 21.0% of total)						
+ = native species intentionally introduced to site (n = 2)						
<b>STRATA:</b>						
tree = $\geq 5$ in dbh and $\geq 20$ ft tall						
sapling = 0.4 to < 5 in dbh and $\geq 20$ ft. tall						
shrub = usually 3 to 20 ft tall; multi-stemmed brushy shrubs, small trees, and saplings						
woody vine = vines that are woody						
herb = graminoids, forbs, ferns, fern allies, herbaceous vines, tree seedlings						
<b>SOURCE CODES:</b>						
1 = Chris Reid, site inventory, 17 August 2001 (west side)						
2 = Bruce Shackleford, plot data						
3 = Theo Witsell, site inventory, 1 August 2006						
4 = Theo Witsell, Fall 2006 monitoring & inventory						
5 = Theo Witsell, June 2007 monitoring & inventory						
6 = Theo Witsell, October 2007 monitoring & inventory						
7 = Theo Witsell, May/June 2008 monitoring & inventory						
8 = Theo Witsell, September 2008 inventory						
9 = Theo Witsell, November 2008 monitoring & inventory						
10 = Theo Witsell, July 2009 monitoring & inventory						
11 = Theo Witsell, October/November 2009 monitoring & inventory						
12 = Theo Witsell, July 2010 monitoring & inventory						
13 = Theo Witsell, October/November 2010 monitoring & inventory						
14 = Theo Witsell, July 2011 monitoring & inventory						
15 = Theo Witsell, November 2011 monitoring & inventory						
16 = Theo Witsell, June 2012 monitoring & inventory						
<b>Scientific Nomenclature according to Checklist of the Vascular Plants of Arkansas</b>						
<b>Arkansas Vascular Flora Committee. 2006.</b>						